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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Know				
			Application Num		10/051,497-Conf. #1774 January 18, 2002		
FEE TRANSMITTAL			Filing Date		Rong-Hwa Lin		
For FY	200	9	First Named Inv		. Gambel		
Applicant claims small entity status. See 37 CFR 1.27					1644		
			Art Unit		A0871,70000US01		
TOTAL AMOUNT OF PAYMENT	Attorney Docket No. AU8/1./0000US01						
METHOD OF PAYMENT (check all that apply)							
Check X Credit Card Money Order None Other (please identify):							
Deposit Account Deposit Account Number 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17							
FEE CALCULATION							
1. BASIC FILING, SEARCH, A							
	FILI		EARCH FEES Small Entity	EXAMIN	ATION FEES Small Entity		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (Fee (\$)	Fee (\$)	Fees Paid (\$)	
Utility	330	165 540	270	220	110		
Design	220	110 100	50	140	70		
Plant	220	110 336	165	170	85		
Reissue	330	165 549) 270	650	325		
Provisional	220	110	0	0	0		
2. EXCESS CLAIM FEES						Small Entity Fee (5) Fee (\$)	
Fee Description						52 26	
Each claim over 20 (including Reissues)						220 110	
Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195							
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Deper						ent Claims	
Total Olaina						Fee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims Extra	Fee Paid (\$)						
$2 - 4 \text{ or HP} = 0 \times 0 = 0$							
HP = highest number of independer	nt claims pa	aid for, if greater than 3.					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)							
- 100 = /50 = (round up to a whole number) x =							
4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount) Out of the Street Constraints (1501 Utility issue fee 1,510.00							
Other (e.g., late filing surcharge): 1501 Utility issue fee 1504 Publication fee for early, voluntary, or normal						300.00	
1455 Filing an application for patent term adjustment 200.00							
SUBMITTED BY							
Signature //	$\sqrt{\ }$	\sim	Registration No. (Attorney/Agent)	45,128	Telephone	617.646.8000	
Name (Print/Type) Alan W. Ste	eele, M.	D., Ph.D.			Date	June 29, 2009	
Certificate of Electronic Filing Under 37 CFR 1.8							
! hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).							
Dated: June 29, 2009 Signature: June 29, 2009 (Janet D'Annunzio-Eilis)							
Dated, Julie 27, 2007							